

IFW 2195

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Sokolov et al.

Attorney Docket No.: SUN1P816/P5614

Application No.: 09/818,096

Examiner: SHAH, Niles R.

Filed: March 26, 2001

Group: 2195

Title: LOADING ATTRIBUTE FOR PARTIAL  
LOADING OF CLASS FILES INTO VIRTUAL  
MACHINES

Confirmation No.: 2837

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on June 27, 2005 in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: \_\_\_\_\_

Susan W. Xu

**INFORMATION DISCLOSURE STATEMENT  
37 CFR §§1.56 AND 1.97(b)**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, copies of Foreign Patents or Published Foreign Patent Applications and Other Documents are attached, may be material to examination of the above-identified patent application. Applicants identify and submit these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is: (i) filed within three (3) months of the filing date of the above-referenced application, (ii) believed to be filed before the mailing date of a first

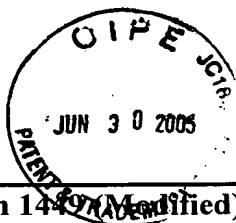
Office Action on the merits, or (iii) believed to be filed before the mailing of a first Office Action after the filing of a Request for Continued Examination under §1.114. Accordingly, it is believed that no fees are due in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. SUN1P816).

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP



R. Mahboubain  
Registration No. 44,890

P.O. Box 70250  
Oakland, CA 94612-0250  
(650) 961-8300



<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. SUN1P816/P5614	Application No.: 09/818,096
	Applicant: Sokolov et al. Filing Date March 26, 2001	Group 2195

**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
	A1	2004/0172619A1	09/02/04	Woolen et al.			02/25/04
	A2	2002/0087589A1	07/04/02	Wallman			12/28/00
	A3	5,848,274	12/08/98	Hamby et al.			05/10/96
	A4	5,893,118	04/06/99	Sonderegger			01/22/97
	A5	6,061,743	05/09/00	Thatcher et al.			02/19/98
	A6	6,083,279	07/04/00	Cuomo et al.			10/10/96
	A7	6,158,048	12/05/00	Lueh et al.			05/29/98
	A8	6,209,018 B1	03/27/01	Ben-Shachar et al.			11/13/97
	A9	6,237,135 B1	05/22/01	Timbol			09/11/98
	A10	6,295,638 B1	09/25/01	Brown et al.			07/30/98
	A11	6,336,213 B1	01/01/02	Beadle et al.			12/03/98
	A12	6,339,841 B1	01/15/02	Merrick et al.			04/16/99
	A13	6,358,769 B1	03/19/02	Vigna et al.			02/25/00
	A14	6,412,107 B1	06/25/02	Cyran et al.			02/24/99
	A15	6,429,860 B1	08/06/02	Hughes			06/14/00
	A16	6,442,558 B1	08/27/02	Brown et al.			12/03/98
	A17	6,453,342 B1	09/17/02	Himmel et al.			12/03/98
	A18	6,463,578 B1	10/08/02	Johnson			11/23/99
	A19	6,510,551 B1	01/21/03	Miller			12/22/98
	A20	6,523,168 B1	02/18/03	Arnold et al.			07/01/99
	A21	6,581,077 B2	06/17/03	Sololov et al.			12/12/00
	A22	6,584,612 B1	06/24/03	Mueller et al.			07/15/99
	A23	6,658,573 B1	12/02/03	Bischof et al.			07/15/99
	A24	6,675,371 B1	01/06/04	York et al.			04/30/99
	A25	6,704,746 B2	03/09/04	Sokolov et al.			12/12/00
	A26	6,704,927 B1	03/09/04	Bak et al.			03/10/99
	A27	6,721,740 B1	04/13/04	Skinner et al.			06/05/98
	A28	6,742,109 B2	05/25/04	Sokolov et al.			11/30/00
	A29	6,769,015 B1	07/27/04	Bates et al.			08/07/00
Examiner				Date Considered			

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>Form 1449 (Modified)</b>  <b>Information Disclosure Statement By Applicant</b>  (Use Several Sheets if Necessary)	Atty Docket No. SUN1P816/P5614	Application No.: 09/818,096
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**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub- class	Translation	
							Yes	No
	B1	EP1076301A2	02/14/01	EPO				
	B2	EP1124183A1	08/16/01	EPO				
	B3	WO03/104980A2	12/18/03	PCT				

**Other Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub- class	Filing Date
	C1	Sun Microsystems: "Java Card 2.1.1 Virtual Machine Specification" May 18, 2000, XP002290969					
	C2	INFO-ZIP: "INFO-ZIP application note" March 11, 1997, XP002290913					
	C3	TIS COMMITTEE: "Executable and linking format (ELF) specification" May 1995, XP002290914					
	C4	Prominville et al. "A framework for optimizing java using attributes", Proc. of the 2000 conf. of the center of advance studies on collaborative research, Nov. 2000, pp 1-17					
	C5	Krintz et al. "Reducing transfer delay using java class file splitting and prefetching", ACM OOPSLA, pp 276-291					
	C6	Kazi et al. "Techniques for obtaining high performance in java programs", ACM Computing Surveys, vol. 32, No. 3, Sept. 2000, pp 213-240					
	C7	Benton et al. "Compiling standard ML to java bytecodes", ACM ICFP 1998, pp. 129-140,					
	C8	Alpern et al., "Implementing Jalapeno in Java", ACM OOPSLA, pp 314-324					
	C9	Stephenson et al. "A quantitative analysis of the performance impact of specialized bytecodes in Java", Proc. Of the 2004 conference of the enter for advance studies on collaborative Research, Oct. 2004, pp 267-281					
	C10 - C11	Office Actions dated 07/13/2004 and 03/03/2005 respectively by Examiner Anil Khatri for U.S. Application No. 09/886,440, entitled " Customization of Java Runtime Environments."					
Examiner				Date Considered			

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.